Ex. 5 Deliberative Process (DP)

----Original Message-----

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From: Davis, Eva
Sent: Thursday, May 05, 2016 7:33 AM
To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>
Subject: RE: Williams - ST012 - Initial EBR Drilling Plan

I'd feel better if I knew Cathy was taking her turn -
----Original Message----
From: d'Almeida, Carolyn K.
Sent: Wednesday, May 04, 2016 5:03 PM
To: Davis, Eva <Davis.Eva@epa.gov>
Subject: RE: Williams - ST012 - Initial EBR Drilling Plan

Now don't get political. Its Cathys turn, let her have it.
-----Original Message----
From: Davis, Eva
Sent: Wednesday, May 04, 2016 3:01 PM
To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>
Subject: RE: Williams - ST012 - Initial EBR Drilling Plan

May be time to lay the trump card on the table - (we need a new name for trump cards in the light of what the republicans are doing to the country)
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Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

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Subject: RE: Williams - ST012 - Initial EBR Drilling Plan
Carolyn-
We have draft responses for your questions below, but will respond along with responses to your comments
in the 5/3/2016 EPA/ADEQ letter since the questions and comments overlap. Thank you.
Cathy
//SIGNED//
CATHY JERRARD, P.E., PMP
AFCEC/CIBW
706 Hangar Road
Rome, New York 13441
Office Phone: 315-356-0810, ext. 204
Cell Phone: 315-723-4509
FAX: 315-356-0816
email: catherine.jerrard@us.af.mil
----Original Message----
From: d'Almeida, Carolyn K. [mailto:dAlmeida.Carolyn@epa.gov]
Sent: Friday, April 29, 2016 6:37 PM
To: Pearson, Stuart C. <stuart.pearson@amecfw.com>; JERRARD, CATHERINE V GS-13 USAF HAF AFCEC/CIBW <catherine.jerrard@us.af.mil>; '(Geoffrey.Watkin@cn-bus.com)' <Geoffrey.Watkin@cn-bus.com>; 'Wayne Miller' <Miller.Wayne@azdeq.gov>; Dan Pope <DPope@css-dynamac.com>; Davis, Eva <Davis.Eva@epa.gov>
Cc: Steve Willis <steve@uxopro.com>; Devon Phelan <dphelan@terratherm.com>; Minnier, Gwen E
<gwen.minnier@amecfw.com>; Smallbeck, Donald R._<donald.smallbeck@amecfw.com>
Subject: RE: Williams - ST012 - Initial EBR Drilling Plan
Thanks Stu
```

Are you planning to evaluate the extent of off site migration of contaminants to verify the conceptual model? Or do you plan to continue extracting as we did post TEE to keep hot fluids from migrating down

From: JERRARD, CATHERINE V GS-13 USAF HAF AFCEC/CIBW [mailto:catherine.jerrard@us.af.mil]

----Original Message----

gradient?

Sent: Wednesday, May 04, 2016 2:42 PM

Carolyn d'Almeida

Remedial Project Manager

Federal Facilites Branch (SFD 8-1)

US EPA Region 9

(415) 972-3150

"Because a waste is a terrible thing to mind..."

From: Pearson, Stuart C. [mailto:stuart.pearson@amecfw.com]
Sent: Friday, April 29, 2016 6:30 AM
To: 'JERRARD, CATHERINE V GS-13 USAF HAF AFCEC/CIBW' <catherine.jerrard@us.af.mil>; '
(Geoffrey.Watkin@cn-bus.com)' <Geoffrey.Watkin@cn-bus.com>; d'Almeida, Carolyn K.
<dAlmeida.Carolyn@epa.gov>; 'Wayne Miller' <Miller.Wayne@azdeq.gov>
Cc: Steve Willis <steve@uxopro.com>; Devon Phelan <dphelan@terratherm.com>; Minnier, Gwen E
<gwen.minnier@amecfw.com>; Smallbeck, Donald R. <donald.smallbeck@amecfw.com>
Subject: Williams - ST012 - Initial EBR Drilling Plan

For information, please find attached a drilling plan for the initial couple of weeks of EBR well installation. We will be drilling using a 10-day on/4-day off schedule. The drillers will mobilize to ST012 on Monday with drilling expected to start on the UWBZ33/LSZ48 and UWBZ32/LSZ47 locations on 3 May. After those wells are complete we will most likely move to LSZ49 and LSZ50. There is a small chance, depending on the timing for availability of a mini-rig, that we would move to LSZ45 and LSZ46 instead in the 2nd week (near W37). Also note that we have moved the location UWBZ28/LSZ51 on this figure to the east from where it is shown in the Draft Final Addendum #2 to avoid conflicts with overhead utilities.

We will continue to provide updates as the drilling progresses.

Stu

Stuart Pearson, P.E.

Senior Associate Engineer, Amec Foster Wheeler Environment & Infrastructure, Inc.

511 Congress St., Suite 200, Portland, ME 04101, USA

T +01 207 775 5401 D +01 207 828 3426 M +01 207 776 4251 VOIP #709 3426

stuart.pearson@amecfw.com <mailto:stuart.pearson@amecfw.com> amecfw.com

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